

INDEX TO VOLUME FIFTEEN (1984)

Articles

- Additions and corrections to the *Glossary of Mineral Species 1983* (by M. Fleischer) 51
- Alteration minerals of the Cetine mine, Tuscany, Italy (by C. Sabelli and G. Brizzi) 27
- Annual list of donors to the *Mineralogical Record* (by W. E. Wilson) 183
- Cleaning delicate minerals (by M. Hansen) 103
- Collector's diary: Iquique, Copiapo and Chañarillo (by M. C. Bandy) 67
- Collector's diary: Santiago to Valparaíso (by M. C. Bandy) 157
- Famous mineral localities: The mines and minerals of Bad Ems (by R. Dietrich and R. Bode) 323
- Famous mineral localities: The Sterling mine, Antwerp, New York (by G. W. Robinson and S. C. Chamberlain) 199
- Fluorapatite from the King Lithia mine, Custer County, South Dakota (by M. L. Wilson, J. B. Paces and A. P. Ruotsala) 361
- Gerard Troost and his collection (by A. Goldstein) 141
- Great pockets: The Tiefengletscher quartz grotto (by W. E. Wilson) 253
- Hawleyite and phosphate minerals from Bethel Church, Indiana, including a second occurrence for ferrostrunzite (by R. M. Coveney, Jr., A. V. Allen, J. C. Blankenship and W. B. Simmons) 351
- Hematite overgrowths delineating Dauphiné twinning in quartz (by W. A. Henderson) 227
- Highly magnesian alleghanyite from Sterling Hill, New Jersey (by O. V. Petersen, J. Bollhorn and P. J. Dunn) 299
- Jacupiranga mine, São Paulo, Brazil (by L. A. D. Menezes Jr. and J. M. Martins) 261
- Jensen quarry, Riverside County, California (by F. DeVito and A. Ordway Jr.) 273
- Kornerupine and sapphirine crystals from the Harts Range, Central Australia (by D. McColl and G. Warren) 99
- Legacy of Jack Boyle (I. Horowitz) 231
- Libethenite zone, Burra mine, South Australia (by S. K. G. Bywater) 105
- Mineral occurrences in western Canada (by A. Ingelson) 89
- Minerals of Point of Rocks, New Mexico (by R. S. Demark) 149
- Minerals of the Italian Mountain area, Colorado (by H. A. Truebe) 75
- Minerals of the Pereta mine, Tuscany, Italy (by P. B. Scortecchi and M. Tazzini) 19
- Minerals of the Puu o Ehu quarry, Hawaii (by J. S. White) 95
- Mines and minerals of Darwin, California (by C. S. Stolberg) 5
- Munich Show (by W. E. Wilson) 131
- New data on lotharmeyerite (by A. R. Kampf, J. E. Shigley and G. R. Rossman) 223
- Paulkerrite, a new titanium phosphate from Arizona (by D. R. Peacor, P. J. Dunn and W. B. Simmons) 303
- Pseudomorphs from the Burra mine, South Australia (by S. K. G. Bywater) 219
- Secondary uranium minerals of the Cunha Baixa mine (by R. Vochten and M. Van Doorselaer) 293
- Siegenite from the Buick mine, Bixby, Missouri (by M. LeFont) 37
- U.S. National Collection continues to grow (by J. S. White) 165
- Vanadinite from Touissit, Morocco, and comments on endlicheite (by J. S. White) 347

Authors

- Allen, A. V.: (see R. M. Coveney, 351)
- Bandy, M. C.: Collector's diary: Iquique, Copiapo and Chañarillo 67
- : Collector's diary: Santiago to Valparaíso 157
- Blankenship, J. C.: (see R. M. Coveney, 351)
- Bode, R.: (see R. Dietrich, 323)
- Bollhorn, J. B.: (see O. V. Petersen, 299)
- Brizzi, G.: (see C. Sabelli, 27)

- Bywater, S. K. G.: The libethenite zone, Burra mine, South Australia 105
- : Pseudomorphs from the Burra mine, South Australia 219
- Chamberlain, S. C.: (see G. W. Robinson, 199)
- Coveney, R. M., Allen, A. V., Blankenship, J. C., and Simmons, W. B.: Hawleyite and phosphate minerals from Bethel Church, Indiana, including a second occurrence for ferrostrunzite 351
- Kampf, A. R., Shigley, J. E., and Rossman, G. R.: New data on lotharmeyerite 223
- DeMark, R. S.: Minerals of Point of Rocks, New Mexico 149
- DeVito, F., and Ordway, A. Jr.: The Jensen quarry, Riverside County, California 273
- Dietrich, R., and Bode, R.: Famous mineral localities: the mines and minerals of Bad Ems 323
- Dunn, P. J.: (see O. V. Petersen, 299)
- : (see D. R. Peacor, 303)
- Fleischer, M.: Additions and corrections to the *Glossary of Mineral Species 1983* 51
- Goldstein, A.: Gerard Troost and his collection 141
- Hansen, M.: Cleaning delicate minerals 103
- Henderson, W. A.: Hematite overgrowths delineating Dauphiné twinning in quartz 227
- : Microminerals column 109
- Horowitz, I. L.: The legacy of Jack Boyle 231
- Ingelson, A.: Mineral occurrences in western Canada 89
- LeFont, M.: Siegenite from the Buick mine, Bixby, Missouri 37
- Martins, J. M.: (see L. A. D. Menezes Jr., 261)
- McColl, D., and Warren, G.: Kornerupine and sapphirine crystals from the Harts Range, Central Australia 99
- Menezes, L. A. D. Jr., and Martins, J. M.: The Jacupiranga mine, São Paulo, Brazil 261
- Ordway, A. Jr.: (see F. DeVito, 273)
- Paces, J. B.: (see M. L. Wilson, 361)
- Panczner, W. B.: Notes from Mexico column 239
- Peacor, D. R., Dunn, P. J., and Simmons, W. B.: Paulkerrite, a new titanium phosphate from Arizona 303
- Petersen, O. V., Bollhorn, J. B., and Dunn, P. J.: A highly magnesian alleghanyite from Sterling Hill, New Jersey 299
- Porcellini, G.: Notes from Italy column 41, 371
- Robinson, G. W., and Chamberlain, S. C.: Famous mineral localities: The Sterling mine, Antwerp, New York 199
- Rossman, G. R.: (see A. R. Kampf, 223)
- Ruotsala, A. P.: (see M. L. Wilson, 361)
- Sabelli, C., and Brizzi, G.: Alteration minerals of the Cetine mine, Tuscany, Italy 27
- Scortecchi, P. B., and Tazzini, M.: Minerals of the Pereta mine, Tuscany, Italy 19
- Shigley, J. E.: (see A. R. Kampf, 223)
- Simmons, W. B.: (see D. R. Peacor, 303)
- : (see R. M. Coveney, 351)
- Stolberg, C. S.: The mines and minerals of Darwin, California 5
- Tazzini, M.: (see P. B. Scortecchi, 19)
- Truebe, H. A.: Minerals of the Italian Mountain area, Colorado 75
- Van Doorselaer, M.: (see R. Vochten, 293)
- Vochten, R., and Van Doorselaer, M.: Secondary uranium minerals of the Cunha Baixa mine 293
- Warren, G.: (see D. McColl, 99)
- White, J. S.: Minerals of the Puu o Ehu quarry, Hawaii 95
- : The U.S. National Collection continues to grow 165
- : Vanadinite from Touissit, Morocco, and comments on endlicheite 347
- Wilson, M. L., Paces, J. B., and Ruotsala, A. P.: Fluorapatite from the King Lithia mine, Custer County, South Dakota 361
- Wilson, W. E.: The Munich Show 131
- : Great pockets: the Tiefengletscher quartz grotto 253
- : Annual list of donors 183
- : Notes from the editor column 2, 66, 130, 185, 258
- : What's new in minerals? column 43, 117, 177, 313

Departments

- Book reviews 47, 311, 373
- Letters 49, 249
- Microminerals (by W. E. Henderson) 109
- Notes from Italy (by G. Porcellini) 41, 371
- Notes from Mexico (by W. Panczner) 239
- Notes from the editor (by W. E. Wilson) 2, 66, 130, 195, 258
- What's new in minerals?
- Denver Show 1983 43
- Detroit Show 1983 43
- Munich Show 1983 117
- San Diego Show 1984 313
- Tucson Show 1984 177

Localities

- Arizona: 7 U 7 Ranch 303
- Australia: Burra mine 105, 219
- : Harts Range 99
- Bolivia: Morococala mine 249
- Brazil: Jacupiranga mine 261
- California: Darwin mines 5
- : Jensen quarry 273
- Canada: Betty group 91
- : Chibougamau 49
- : Crownsnest Pass 93
- : Glacier Gulch South Side group 90
- : Menezes Bay 89
- : Mount Washington Copper mine 89
- : Rocher Debole mine 90
- : Society Girl mine 93
- : Spatsum claim 92
- : Willett mine 91
- : Yellow Lake 92
- Chile: Chañarillo 71
- : Copiapo 68
- : Iquique 67
- Colorado: Italian Mountain area 75
- Hawaii: Puu o Ehu quarry 95
- Indiana: Bethel Church 351
- Italy: Cetine mine 27
- : Pereta mine 19
- : Southwestern Sardinia (Iglesiente) 371
- Mexico: Ojuela mine 223
- Missouri: Buick mine 37
- : La Motte mine 250
- Montana: P. C. mine 120
- Morocco: Touissit mine 249, 347
- New Jersey: Sterling Hill 299
- : Upper New Street quarry 227
- New Mexico: Point of Rocks 149
- New York: Sterling mine 199
- Pennsylvania: Wheatley mine 49
- Peru: Quiruvilca 249
- Portugal: Cunha Baixa mine 293
- South Dakota: King Lithia mine 361
- Switzerland: Zinggenstock quartz pocket 254
- : Tiefengletscher quartz pocket 253
- West Germany: Bad Ems (Ems district) 323
- : Friedrichslegen mine 323
- : Neuhoffnung mine 323
- : Rosenberg mine 323
- Minerals**
- Alleghanyite: Sterling Hill, New Jersey 299
- Andradite: Ojos Españoles mine, Mexico 000
- Anglesite: Touissit, Morocco (faked) 249
- Apophyllite: Pashan quarry, India 313
- Axinite: Miracle Mountain mine, California 313
- Barite: Elk Creek, South Dakota 43, 45
- Beryl: Muzo mine, Colombia 145-146
- : Pakistan 45
- Bournonite: La Oroya, Peru (actually Quiruvilca) 43, 349
- Brookite: Monte Bregaceto, Italy 41
- Calcite: Brazil 45
- Calzirtite: Jacupiranga mine, Brazil 267

INDEX TO VOLUME FIFTEEN (1984)

Articles

- Additions and corrections to the *Glossary of Mineral Species 1983* (by M. Fleischer) 51
- Alteration minerals of the Cetine mine, Tuscany, Italy (by C. Sabelli and G. Brizzi) 27
- Annual list of donors to the *Mineralogical Record* (by W. E. Wilson) 183
- Cleaning delicate minerals (by M. Hansen) 103
- Collector's diary: Iquique, Copiapo and Chañarillo (by M. C. Bandy) 67
- Collector's diary: Santiago to Valparaíso (by M. C. Bandy) 157
- Famous mineral localities: The mines and minerals of Bad Ems (by R. Dietrich and R. Bode) 323
- Famous mineral localities: The Sterling mine, Antwerp, New York (by G. W. Robinson and S. C. Chamberlain) 199
- Fluorapatite from the King Lithia mine, Custer County, South Dakota (by M. L. Wilson, J. B. Paces and A. P. Ruotsala) 361
- Gerard Troost and his collection (by A. Goldstein) 141
- Great pockets: The Tiefengletscher quartz grotto (by W. E. Wilson) 253
- Hawleyite and phosphate minerals from Bethel Church, Indiana, including a second occurrence for ferrostrunzite (by R. M. Coveney, Jr., A. V. Allen, J. C. Blankenship and W. B. Simmons) 351
- Hematite overgrowths delineating Dauphiné twinning in quartz (by W. A. Henderson) 227
- Highly magnesian alleghanyite from Sterling Hill, New Jersey (by O. V. Petersen, J. Bollhorn and P. J. Dunn) 299
- Jacupiranga mine, São Paulo, Brazil (by L. A. D. Menezes Jr. and J. M. Martins) 261
- Jensen quarry, Riverside County, California (by F. DeVito and A. Ordway Jr.) 273
- Kornerupine and sapphirine crystals from the Harts Range, Central Australia (by D. McColl and G. Warren) 99
- Legacy of Jack Boyle (I. Horowitz) 231
- Libethenite zone, Burra mine, South Australia (by S. K. G. Bywater) 105
- Mineral occurrences in western Canada (by A. Ingelson) 89
- Minerals of Point of Rocks, New Mexico (by R. S. Demark) 149
- Minerals of the Italian Mountain area, Colorado (by H. A. Truebe) 75
- Minerals of the Pereta mine, Tuscany, Italy (by P. B. Scortecchi and M. Tazzini) 19
- Minerals of the Puu o Ehu quarry, Hawaii (by J. S. White) 95
- Mines and minerals of Darwin, California (by C. S. Stolberg) 5
- Munich Show (by W. E. Wilson) 131
- New data on lotharmeyerite (by A. R. Kampf, J. E. Shigley and G. R. Rossman) 223
- Paulkerrite, a new titanium phosphate from Arizona (by D. R. Peacor, P. J. Dunn and W. B. Simmons) 303
- Pseudomorphs from the Burra mine, South Australia (by S. K. G. Bywater) 219
- Secondary uranium minerals of the Cunha Baixa mine (by R. Vochten and M. Van Doorselaer) 293
- Siegenite from the Buick mine, Bixby, Missouri (by M. LeFont) 37
- U.S. National Collection continues to grow (by J. S. White) 165
- Vanadinite from Touissit, Morocco, and comments on endlicheite (by J. S. White) 347

Authors

- Allen, A. V.: (see R. M. Coveney, 351)
- Bandy, M. C.: Collector's diary: Iquique, Copiapo and Chañarillo 67
- Collector's diary: Santiago to Valparaíso 157
- Blankenship, J. C.: (see R. M. Coveney, 351)
- Bode, R.: (see R. Dietrich, 323)
- Bollhorn, J. B.: (see O. V. Petersen, 299)
- Brizzi, G.: (see C. Sabelli, 27)

- Bywater, S. K. G.: The libethenite zone, Burra mine, South Australia 105
- Pseudomorphs from the Burra mine, South Australia 219
- Chamberlain, S. C.: (see G. W. Robinson, 199)
- Coveney, R. M., Allen, A. V., Blankenship, J. C., and Simmons, W. B.: Hawleyite and phosphate minerals from Bethel Church, Indiana, including a second occurrence for ferrostrunzite 351
- Kampf, A. R., Shigley, J. E., and Rossman, G. R.: New data on lotharmeyerite 223
- DeMark, R. S.: Minerals of Point of Rocks, New Mexico 149
- DeVito, F., and Ordway, A. Jr.: The Jensen quarry, Riverside County, California 273
- Dietrich, R., and Bode, R.: Famous mineral localities: the mines and minerals of Bad Ems 323
- Dunn, P. J.: (see O. V. Petersen, 299)
- (see D. R. Peacor, 303)
- Fleischer, M.: Additions and corrections to the *Glossary of Mineral Species 1983* 51
- Goldstein, A.: Gerard Troost and his collection 141
- Hansen, M.: Cleaning delicate minerals 103
- Henderson, W. A.: Hematite overgrowths delineating Dauphiné twinning in quartz 227
- Microminerals column 109
- Horowitz, I. L.: The legacy of Jack Boyle 231
- Ingelson, A.: Mineral occurrences in western Canada 89
- LeFont, M.: Siegenite from the Buick mine, Bixby, Missouri 37
- Martins, J. M.: (see L. A. D. Menezes Jr., 261)
- McColl, D., and Warren, G.: Kornerupine and sapphirine crystals from the Harts Range, Central Australia 99
- Menezes, L. A. D. Jr., and Martins, J. M.: The Jacupiranga mine, São Paulo, Brazil 261
- Ordway, A. Jr.: (see F. DeVito, 273)
- Paces, J. B.: (see M. L. Wilson, 361)
- Panczner, W. B.: Notes from Mexico column 239
- Peacor, D. R., Dunn, P. J., and Simmons, W. B.: Paulkerrite, a new titanium phosphate from Arizona 303
- Petersen, O. V., Bollhorn, J. B., and Dunn, P. J.: A highly magnesian alleghanyite from Sterling Hill, New Jersey 299
- Porcellini, G.: Notes from Italy column 41, 371
- Robinson, G. W., and Chamberlain, S. C.: Famous mineral localities: The Sterling mine, Antwerp, New York 199
- Rossman, G. R.: (see A. R. Kampf, 223)
- Ruotsala, A. P.: (see M. L. Wilson, 361)
- Sabelli, C., and Brizzi, G.: Alteration minerals of the Cetine mine, Tuscany, Italy 27
- Scortecchi, P. B., and Tazzini, M.: Minerals of the Pereta mine, Tuscany, Italy 19
- Shigley, J. E.: (see A. R. Kampf, 223)
- Simmons, W. B.: (see D. R. Peacor, 303)
- (see R. M. Coveney, 351)
- Stolberg, C. S.: The mines and minerals of Darwin, California 5
- Tazzini, M.: (see P. B. Scortecchi, 19)
- Truebe, H. A.: Minerals of the Italian Mountain area, Colorado 75
- Van Doorselaer, M.: (see R. Vochten, 293)
- Vochten, R., and Van Doorselaer, M.: Secondary uranium minerals of the Cunha Baixa mine 293
- Warren, G.: (see D. McColl, 99)
- White, J. S.: Minerals of the Puu o Ehu quarry, Hawaii 95
- (see The U.S. National Collection continues to grow 165)
- (see Vanadinite from Touissit, Morocco, and comments on endlicheite 347)
- Wilson, M. L., Paces, J. B., and Ruotsala, A. P.: Fluorapatite from the King Lithia mine, Custer County, South Dakota 361
- Wilson, W. E.: The Munich Show 131
- (see Great pockets: the Tiefengletscher quartz grotto 253)
- (see Annual list of donors 183)
- (see Notes from the editor column 2, 66, 130, 185, 258)
- (see What's new in minerals? column 43, 117, 177, 313)

Departments

- Book reviews 47, 311, 373
- Letters 49, 249
- Microminerals (by W. E. Henderson) 109
- Notes from Italy (by G. Porcellini) 41, 371
- Notes from Mexico (by W. Panczner) 239
- Notes from the editor (by W. E. Wilson) 2, 66, 130, 195, 258
- What's new in minerals?
- Denver Show 1983 43
- Detroit Show 1983 43
- Munich Show 1983 117
- San Diego Show 1984 313
- Tucson Show 1984 177

Localities

- Arizona: 7 U 7 Ranch 303
- Australia: Burra mine 105, 219
- Harts Range 99
- Bolivia: Morococala mine 249
- Brazil: Jacupiranga mine 261
- California: Darwin mines 5
- Jensen quarry 273
- Canada: Betty group 91
- Chibougamau 49
- Crownsnest Pass 93
- Glacier Gulch South Side group 90
- Menezes Bay 89
- Mount Washington Copper mine 89
- Rocher Debole mine 90
- Society Girl mine 93
- Spatsum claim 92
- Willett mine 91
- Yellow Lake 92
- Chile: Chañarillo 71
- Copiapo 68
- Iquique 67
- Colorado: Italian Mountain area 75
- Hawaii: Puu o Ehu quarry 95
- Indiana: Bethel Church 351
- Italy: Cetine mine 27
- Pereta mine 19
- Southwestern Sardinia (Iglesiente) 371
- Mexico: Ojuela mine 223
- Missouri: Buick mine 37
- La Motte mine 250
- Montana: P. C. mine 120
- Morocco: Touissit mine 249, 347
- New Jersey: Sterling Hill 299
- Upper New Street quarry 227
- New Mexico: Point of Rocks 149
- New York: Sterling mine 199
- Pennsylvania: Wheatley mine 49
- Peru: Quiruvilca 249
- Portugal: Cunha Baixa mine 293
- South Dakota: King Lithia mine 361
- Switzerland: Zinggenstock quartz pocket 254
- Tiefengletscher quartz pocket 253
- West Germany: Bad Ems (Ems district) 323
- Friedrichslegen mine 323
- Neuhoffnung mine 323
- Rosenberg mine 323
- Minerals
- Alleghanyite: Sterling Hill, New Jersey 299
- Andradite: Ojos Españoles mine, Mexico 000
- Anglesite: Touissit, Morocco (faked) 249
- Apophyllite: Pashan quarry, India 313
- Axinite: Miracle Mountain mine, California 313
- Barite: Elk Creek, South Dakota 43, 45
- Beryl: Muzo mine, Colombia 145-146
- Pakistan 45
- Bournonite: La Oroya, Peru (actually Quiruvilca) 43, 349
- Brookite: Monte Bregaceto, Italy 41
- Calcite: Brazil 45
- Calzirtite: Jacupiranga mine, Brazil 267

Carollite: Kambove, Zaire 168
 Celestite: Flores Magon, Mexico 239
 Chalcocite: Badora mine, Colorado 43
 Cinnabar: Hunan, China 180-181
 Clinobisvanite: Jensen quarry, California 281
 Clinozoisite: Italian Mountain, Colorado 81
 _____: Jensen quarry, California 277
 Colusite: Carrara, Italy 41
 Cornetite: Star of the Congo mine, Zaire 45
 Corundum: Sri Lanka 44
 Creedite: Liberty mine, Nevada 313
 Cubanite: Chibougamau, Quebec 49
 Diopside: Italian Mountain, Colorado 82
 Edingtonite: Jacupiranga mine, Brazil 268
 Endlicheite: discredited 349
 Epidote: Italian Mountain, Colorado 82
 _____: Jensen quarry, California 277
 _____: Miracle Mountain mine, California 313
 Etringite (?): South Africa 43
 Ferroaxinite: Jensen quarry, California 277
 Ferrostrunzite: Bethel Church, Indiana 354
 Fluorapatite: King Lithia mine, South Dakota 361
 Fluorite: Chamonix, France 250
 _____: Gräben, Silesia, East Germany 250
 _____: Namibia 313
 Galena: Mogul mine, Tipperary, Ireland 168
 Geikielite: Jacupiranga mine, Brazil 265
 _____: Jensen quarry, California 280
 Geocrinite: Pietrasanta, Italy 250
 Gold: Lumpkin County, Georgia 145
 _____: Michigan Bluff, California 44
 Grossular: Italian Mountain, Colorado 83
 _____: Jensen quarry, California 279
 Gypsum: Cave of the Candles, Mexico 239
 Halite: Guewrocav, Poland 117
 Hawleyite: Bethel Church, Indiana 355
 Hellandite: Jensen quarry, California 282
 Hematite: Brumado mine, Brazil 177

_____: Upper New Street quarry, New Jersey 227
 Ilmenite: Jacupiranga mine, Brazil 265, 268
 Kämmererite: Turkey 44
 Kleibergite: Cetine mine, Italy 33
 _____: Pereta mine, Italy 23
 Koettigite: Ojuela mine, Mexico 239
 Kornerupine: Harts Range, Australia 99
 Lead: Vermland, Sweden 45
 Legrandite: Ojuela mine, Mexico 239
 Libethenite: Burra mine, Australia 105
 Lorenzenite: Point of Rocks, New Mexico 152
 Lotharmeyerite: Ojuela mine, Mexico 223
 Magnetite: Jacupiranga mine, Brazil 265, 269
 Malachite: Siberia, Soviet Union 146
 Manasseite: Jacupiranga mine, Brazil 265
 Mangan-neptunite: Point of Rocks, New Mexico 153
 Marcasite: Misburg, West Germany 118
 Meta-autunite: Cunha Baixa mine, Portugal 296
 Millerite: Sterling mine, New York 205
 Mimetite: San Pedro Corralitos, Mexico 239
 Onoratoite: Cetine mine, Italy 34
 Pargasite: Jensen quarry, California 279
 Paulkerrite (new mineral): 7 U 7 Ranch, Arizona 303
 Pecoraite: Sterling mine, New York 205
 Peretaite: Cetine mine, Italy 34
 _____: Pereta mine, Italy 23
 Perovskite: Jacupiranga mine, Brazil 269
 Phenakite: Anjanabonoina mine, Madagascar 118
 Phosphuranylite: Cunha Baixa mine, Portugal 297
 Plancheite: Nugget Fraction mine, Arizona 43
 Plumbomicrolite: Kola Peninsula, Soviet Union 45
 Polyolithionite: Point of Rocks, New Mexico 153
 Prehnite: Jensen quarry, California 277, 279
 Pseudomalachite: Burra mine, Australia 107
 Pseudomorphs: Burra mine, Australia 107, 219
 Pyrite: Washington 313
 Pyrrhotite: Morro Velho mine, Brazil 313
 Pyromorphite: Bad Ems, West Germany 338

_____: Society Girl mine, Canada 93
 Quartz: Little Badger Creek, Colorado 177
 _____: P. C. mine, Montana 120
 _____: Tiefengletscher, Switzerland 253
 _____: Upper New Street quarry, New Jersey 227
 _____: Veracruz, Mexico 177
 _____: Zinggstock, Switzerland 255
 Rasvumite: Point of Rocks, New Mexico 154
 Saleeite: Cunha Baixa mine, Portugal 296
 Sapphirine: Harts Range, Australia 99
 Scheelite: Thompson mine, Darwin, California 17
 Senarmontite: Cetine mine, Italy 35
 Serandite: Point of Rocks, New Mexico 154
 Siderite: Morro Velho mine, Brazil 313
 Siegenite: Buick mine, Missouri 37
 _____: La Motte mine, Missouri 250
 Stibioantinite: Jensen quarry, California 285
 Stibnite: Bajuz, Romania 117
 _____: Pereta mine, Italy 24
 Stilpnomelane: Sterling mine, New York 208
 Stolzite: Sainte-Lucie mine, France 251
 Sylvite: Stassfurt, West Germany 251
 Tazheranite: Jacupiranga mine, Brazil 269
 Torbernite: Cunha Baixa mine, Portugal 296
 Tourmaline: Gilgit-Skardu, Pakistan 177, 313
 _____: Guadalupe mine, Mexico 177
 _____: Himalaya mine, California 44
 _____: Jensen quarry, California 286
 Vanadinite: Cetine mine, Italy 35
 Vanadinite: J. C. Holmes claim, Arizona 44
 _____: Touissit, Morocco 347
 Vesuvianite: Italian Mountain, Colorado 85
 Vivianite: Morococcala, Bolivia 45, 249
 Wulfenite: Ahumada mine, Mexico 239
 _____: Morocco 45
 _____: Padre Kino mine, Arizona 43
 Xenotime: Aosta, Italy 41
 Zirkelite: Jacupiranga mine, Brazil 269

STATEMENT OF OWNERSHIP,
 MANAGEMENT AND CIRCULATION
 (Required by 39 U.S.C. 3685)

- Title of publication: Mineralogical Record
- Date of filing: September 25, 1984.
- Frequency of issue: Bimonthly
- Number of issues published annually: Six.
- Annual subscription price: Twenty-three dollars.
- Location of known office of publication: 7413 N. Mowry Place, Tucson, Arizona 85741.
- Location of the headquarters or general business offices of the publishers: 7413 N. Mowry Place, Tucson, Arizona 85741.
- Names and complete addresses of publisher, editor, and managing editor: Publisher: Wendell Wilson, 4631 Paseo Tubutama, Tucson, AZ 85715. Editor: Wendell E. Wilson, 4631 Paseo Tubutama, Tucson, Arizona 85715. Managing editor: none.
- Owner: The Mineralogical Record Incorporated, 7413 N.

- Mowry Place, Tucson, Arizona 85741. No stockholders.
- Known bondholders, mortgagees, and other security holders owning or holding 1 percent or more of total amount of bonds, mortgages or other securities: none.
- For completion by nonprofit organizations authorized to mail at special rates (Section 132.122, PSN). The purpose, function, and nonprofit status of this organization and the exempt status for Federal income tax purposes have not changed during the preceding 12 months.
- Extent and nature of circulation:

	Average no. copies each issue during preceding 12 months	Actual no. copies of single issue published nearest to filing date
A. Total no. copies printed	7500	7500
B. Paid circulation		
1. Sales through dealers and carriers, street vendors and counter sales	496	523

- Mail subscriptions
 - Total paid circulation
 - Free distribution by mail, carrier or other means, samples, complimentary and other free copies
 - Total distribution
 - Copies not distributed
 - Office use, left over, unaccounted, spoiled after printing
 - Returns from news agents
 - Total
- | | |
|------|------|
| 5855 | 5974 |
| 6351 | 6497 |
| 64 | 67 |
| 6415 | 6564 |
| 1085 | 936 |
| 0 | 0 |
| 7500 | 7500 |

- I certify that the statements made by me above are correct and complete. Wendell E. Wilson, editor.
- In accordance with the provisions of this statute, I hereby request permission to mail the publication named in item 1 at the phased postage rates presently authorized by 39 U.S.C. 3626. Wendell E. Wilson, editor.

3rd Annual Mineralogical Record Tennis Tournament!

Coming to the Tucson Show this year?
 Why not sign up?
 contact Gale Thomssen, P.O. Box 1656
 Carson City, Nevada 89702 (702-883-2598).
 No registrations accepted after Jan. 15, 1985.

To be held:
 9 a.m. - 5 p.m., Feb. 4-5, 1985, at the Sheraton
 Pueblo Inn, Tucson
 Men's & Women's Singles, Men's Doubles, Mixed Doubles
 Donation: \$15 per person per event.

